Greenwich P. Sunday night

My dear Gray, I return the proofs corrected, that is to say, obvious errors amended, but without the copy I cannot say how far they are substantially right. If you happen to think of it ask the Printer to strike off 1 or 2 extra sheets of Carex as I suppose we ought to pay Boott & Dewey the compliment of sending it to them, tho' to be sure the latter did not send you his doings in Wood's Boty. — A quiddity has crossed my mind of late, on which I desire light, in other words Rumfordizing! In climates such as ours where the major part of our vegetation is leafless in the winter, is there any perceptible difference in the amount of the Carbonic acid gas in the atmosphere during that period? If not, how do we account for the fact? & what makes amends for the lack of the potent Agency of our bare leafless forests in the decomposition of it by their foliage?

I dare say that this has been well considered, & explained, but as I am not myself conversant with the theory, I must beg you to refer me to some good authority where I may obtain the requisite ! I have nothing to impart since my last – Mr. K. has gone to England, & I am his deputy for the next 2 months. I see Agassiz was to deliver his first lecture last Friday – I have not heard him, nor do I think I can screw up my courage to go to Crosby Hall twice a week for 6 Weeks, to "hear the voice of the Charmer, charm he never so wisely" – I am getting anxious to hear of some arrangement for transplanting the Loringia ornatissima, & hope that before the Spring this future ornament of your conservatory will have been "potted off" & "well established" in new quarters – My love & best wishes attend you both

Ever yrs. Jas. [illegible]

Kind regards to the Students.

I find I have a piece of Europ[n] Lycopod. called from Duby - Ex Herb. Mgr.! which seems just the mich[n] Alpinum, but a little larger - You must see to this carefully, as none of our books give the species for the U. S.

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